

## WEST Search History for Application 10598354

Creation Date: 2010082312:00

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
(5938818 or 5015845 or 5247842 or 5523566 or 5873523).pn.	USPT	ADJ	YES		08-23-2010
((5938818 or 5015845 or 5247842 or 5523566 or 5873523).pn. ) and (corona or particle)	USPT	ADJ	YES		08-23-2010
corona same particle	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-23-2010
(corona same particle ) and nozzle same gas	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-23-2010
(corona same particle and nozzle same gas ) and (collect\$5 or electrode) near10 ground\$2	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-23-2010
((produc\$6 or manufactur\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and corona	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-23-2010
((produc\$6 or manufactur\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and corona\$1.ab.	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES		08-23-2010

	DWPI, TDBD				
((product\$6 or manufacturer\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and corona\$1.ab. ) and (collect\$5 or electrode) near10 ground\$2	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-23-2010
((product\$6 or manufacturer\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and corona\$1.ab. ) and (422/186.04  422/186.05  422/186.06  422/186.07  422/186.08  422/186.09  422/186.1  422/186.11  422/186.12  422/186.13  422/186.14  422/186.15  422/186.16  422/186.18  422/186.19  422/186.2  422/186.21  422/186.22  422/186.23  422/186.24  422/186.25  422/186.26  422/186.27  422/186.28  422/186.29  422/186.3).ccls.	PGPB, USPT, USOC	ADJ	YES		08-23-2010
((product\$6 or manufacturer\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and ( (422/186.04  422/186.05  422/186.06  422/186.07  422/186.08  422/186.09  422/186.1  422/186.11  422/186.12  422/186.13  422/186.14  422/186.15  422/186.16  422/186.18  422/186.19  422/186.2  422/186.21  422/186.22  422/186.23  422/186.24  422/186.25  422/186.26  422/186.27  422/186.28  422/186.29  422/186.3).ccls. or (204/164  204/165  204/166  204/167  204/168  204/169  204/170  204/171  204/172  204/173  204/174  204/175  204/176  204/177  204/178  204/179).ccls. )	PGPB, USPT, USOC	ADJ	YES		08-23-2010
((product\$6 or manufacturer\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and ( (422/186.04  422/186.05  422/186.06  422/186.07  422/186.08  422/186.09  422/186.1  422/186.11  422/186.12  422/186.13  422/186.14  422/186.15  422/186.16  422/186.18  422/186.19  422/186.2  422/186.21  422/186.22  422/186.23  422/186.24  422/186.25  422/186.26  422/186.27  422/186.28  422/186.29  422/186.3).ccls. or (204/164  204/165  204/166  204/167  204/168  204/169  204/170  204/171  204/172  204/173  204/174  204/175  204/176  204/177  204/178  204/179).ccls. ) ) not ((product\$6 or manufacturer\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and corona\$1.ab. and (collect\$5 or electrode) near10 ground\$2 )	PGPB, USPT, USOC	ADJ	YES		08-23-2010

(((product\$6 or manufacture\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and corona ) and inject\$3 near10 gas	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-23-2010
(((product\$6 or manufacture\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and corona and inject\$3 near10 gas ) not (((product\$6 or manufacture\$5) and (particle or powder or microparticle or nanoparticle or micropowder or nanopowder)).ab. and ( (422/186.04  422/186.05  422/186.06  422/186.07  422/186.08  422/186.09  422/186.1  422/186.11  422/186.12  422/186.13  422/186.14  422/186.15  422/186.16  422/186.18  422/186.19  422/186.2  422/186.21  422/186.22  422/186.23  422/186.24  422/186.25  422/186.26  422/186.27  422/186.28  422/186.29  422/186.3).ccls. or (204/164  204/165  204/166  204/167  204/168  204/169  204/170  204/171  204/172  204/173  204/174  204/175  204/176  204/177  204/178  204/179).ccls. ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		08-23-2010